
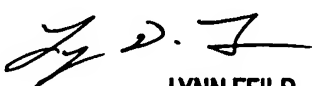



|  |                                |  |  |  |
|--|--------------------------------|--|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b> |  | <b>Applicant(s)/Patent under Reexamination</b> |  |
|  | 10/693,662                     |  | HUBBARD, DAVID ARTHUR                          |  |
|  | <b>Examiner</b>                |  | <b>Art Unit</b>                                |  |
|  | Zachary M. Pape                |  | 2835   |  |

| ISSUE CLASSIFICATION         |   |          |   |      |                    |                                   |  |  |  |  |
|------------------------------|---|----------|---|------|--------------------|-----------------------------------|--|--|--|--|
| ORIGINAL                     |   |          |   |      | CROSS REFERENCE(S) |                                   |  |  |  |  |
| CLASS                        |   | SUBCLASS |   |      | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| 361                          |   | 683      |   |      | 361                | 686                               |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |      | 312                | 223.1                             |  |  |  |  |
| g                            | 0 | 6        | f | 1/16 | 710                | 303                               |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |

|  |  |   |                             |                         |
|--|--|---|-----------------------------|-------------------------|
| Zachary Pape 5/24/05<br>(Assistant Examiner) (Date)  |  | <br><b>LYNN FEILD</b><br><b>SUPERVISORY PATENT EXAMINER</b><br>TECHNOLOGY CENTER 2800<br>(Print Name) (Title) (Date) | Total Claims Allowed: 102   |                         |
| <br>(Legal Instruments Examiner) (Date) |  |   | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |

|  |          |       |          |                              |          |       |          |                               |          |       |          |                                 |          |       |          |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |       |          |
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original | Final | Original |
| 1  | 1        | 30    | 31       | 60                           | 61       | 89    | 91       |                               | 121      |       | 151      |                                 |          |       | 181      |
| 2  | 2        | 31    | 32       | 61                           | 62       | 90    | 92       |                               | 122      |       | 152      |                                 |          |       | 182      |
| 3  | 3        | 32    | 33       | 62                           | 63       | 91    | 93       |                               | 123      |       | 153      |                                 |          |       | 183      |
| 4  | 4        | 33    | 34       | 63                           | 64       | 92    | 94       |                               | 124      |       | 154      |                                 |          |       | 184      |
| 5  | 5        | 34    | 35       | 64                           | 65       | 93    | 95       |                               | 125      |       | 155      |                                 |          |       | 185      |
| 6  | 6        | 35    | 36       | 65                           | 66       | 94    | 96       |                               | 126      |       | 156      |                                 |          |       | 186      |
| 7  | 7        | 36    | 37       | 66                           | 67       | 95    | 97       |                               | 127      |       | 157      |                                 |          |       | 187      |
| 8  | 8        | 37    | 38       | 67                           | 68       | 96    | 98       |                               | 128      |       | 158      |                                 |          |       | 188      |
| 9  | 9        | 38    | 39       | 68                           | 69       | 97    | 99       |                               | 129      |       | 159      |                                 |          |       | 189      |
| 10   | 10       | 39    | 40       | 69                           | 70       | 98    | 100      |                               | 130      |       | 160      |                                 |          |       | 190      |
| 11   | 11       | 40    | 41       | 70                           | 71       | 99    | 101      |                               | 131      |       | 161      |                                 |          |       | 191      |
| 12   | 12       | 41    | 42       | 71                           | 72       | 100   | 102      |                               | 132      |       | 162      |                                 |          |       | 192      |
| 13   | 13       | 42    | 43       | 72                           | 73       | 101   | 103      |                               | 133      |       | 163      |                                 |          |       | 193      |
| 14   | 14       | 43    | 44       | 73                           | 74       | 102   | 104      |                               | 134      |       | 164      |                                 |          |       | 194      |
| 15   | 15       | 44    | 45       | 74                           | 75       |       | 105      |                               | 135      |       | 165      |                                 |          |       | 195      |
| 16   | 16       | 45    | 46       | 75                           | 76       |       | 106      |                               | 136      |       | 166      |                                 |          |       | 196      |
| 17   | 17       | 46    | 47       | 76                           | 77       |       | 107      |                               | 137      |       | 167      |                                 |          |       | 197      |
| 18   | 18       | 47    | 48       | 77                           | 78       |       | 108      |                               | 138      |       | 168      |                                 |          |       | 198      |
| 19   | 19       | 48    | 49       | 78                           | 79       |       | 109      |                               | 139      |       | 169      |                                 |          |       | 199      |
| 20   | 20       | 49    | 50       | 79                           | 80       |       | 110      |                               | 140      |       | 170      |                                 |          |       | 200      |
| 21   | 21       | 50    | 51       | 80                           | 81       |       | 111      |                               | 141      |       | 171      |                                 |          |       | 201      |
| 22   | 22       | 51    | 52       | 81                           | 82       |       | 112      |                               | 142      |       | 172      |                                 |          |       | 202      |
| 23   | 23       | 52    | 53       | 82                           | 83       |       | 113      |                               | 143      |       | 173      |                                 |          |       | 203      |
| 24   | 24       | 53    | 54       | 83                           | 84       |       | 114      |                               | 144      |       | 174      |                                 |          |       | 204      |
| 25   | 25       | 54    | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 |          |       | 205      |
| 26   | 26       | 55    | 56       | 84                           | 86       |       | 116      |                               | 146      |       | 176      |                                 |          |       | 206      |
| 27   | 27       | 56    | 57       | 85                           | 87       |       | 117      |                               | 147      |       | 177      |                                 |          |       | 207      |
| 28   | 28       | 57    | 58       | 86                           | 88       |       | 118      |                               | 148      |       | 178      |                                 |          |       | 208      |
| 29   | 29       | 58    | 59       | 87                           | 89       |       | 119      |                               | 149      |       | 179      |                                 |          |       | 209      |
|  | 30       | 59    | 60       | 88                           | 90       |       | 120      |                               | 150      |       | 180      |                                 |          |       | 210      |